Author index of Volume 46

(The issue number is given in front of the page numbers)

Aggoun, A., see A.S. Ashur (3) 331-343

Ann, S., see B.G. Lee (1) 1-14

Ashur, A.S., M.K. Ibrahim and A. Aggoun, Novel RNS structures for the moduli set $(2^n - 1, 2^n, 2^n + 1)$ and their application to digital filter implementation (3) 331-343

Aytür, O., see H.M. Ozaktas (1) 119-124

Azzouz, E.E., see A.K. Nandi (2) 211-222

Besson, O. and P. Stoica, Statistical analysis of the least-squares autoregressive frequency estimator for random-amplitude sinusoidal signals (2) 203–210

Bijaoui, A. and F. Rué, A multiscale vision model adapted to the astronomical images (3) 345-362

Billings, S.A., see W. Luo (2) 179–202 **Bruton, L.T.,** see X. Liu (2) 147–158

Cappellini, V., P. Emiliani, A. Mecocci and A. Montalto, An expert system for digital filter design (2) 159-168

Caspersen, C., see A. Høst-Madsen (3) 297-313

Chaudhuri, A.R., B. Chanda and B.B. Chaudhuri, Detection of occluded circular objects by morphological operators (2) 233-241

Chanda, B., see A.R. Chaudhuri (2) 233–241 Chaudhuri, B.B., see A.R. Chaudhuri (2) 233–241 Ching, P.C., see K.C. Ho (3) 255–266

DeGroat, R.D., see D.A. Linebarger (1) 85-104 Dowling, E.M., see D.A. Linebarger (1) 85-104

Emiliani, P., see V. Cappellini (2) 159-168

Fitzgerald, W.J., see J. A. Stark (2) 169-178 Fudge, G.L., see D.A. Linebarger (1) 85-104

Gardner, W.A. and L. Paura, Identification of polyperiodic nonlinear systems (1) 75-83

Glentis, G.-O. and N. Kalouptsidis, A highly modular adaptive lattice algorithm for multichannel least squares filtering (1) 47-55

Goh, S.S. and I.G.H. Ong, Reconstruction of bandlimited signals from irregular samples (3) 315–329

Høst-Madsen, A. and C. Caspersen, Spectral estimation for random sampling using interpolation (3) 297-313

Ho, K.C. and P.C. Ching, Split filter structures for LMS adaptive filtering (3) 255-266

Ibrahim, M.K., see A.S. Ashur (3) 331-343

Jutten, C., see C.G. Puntonet (3) 267-284

Kalouptsidis, N., see G.-O. Glentis (1) 47-55

Kim, J.H., see B. Sin (1) 31-46

Ko, C.C. and H. Liu, Estimation of powers of uncorrelated sources in linear arrays (2) 243-248

Kundu, D. and **A.** Mitra, Estimating the parameters of exponentially damped/undamped sinusoids in noise: A non-iterative approach (3) 363-368

Lee, B.-G., K.Y. Lee and S. Ann, An EM-based approach for parameter enhancement with an application to speech signals (1) 1-14

Lee, K.Y., see B.G. Lee (1) 1-14

Linebarger, D.A., R.D. DeGroat, E.M. Dowling, P. Stoica and G.L. Fudge, Incorporating a priori information into MUSIC-algorithms and analysis (1) 85-104

Liu, H., see C.C. Ko (2) 243-248

Liu, X. and L.T. Bruton, Improved LDI digital filters derived from analog LC ladder filters (2) 147-158

Luo, W. and S.A. Billings, Adaptive model selection and estimation for nonlinear systems using a sliding data window (2) 179-202

Mecocci, A., see V. Cappellini (2) 159-168 Mitra, A., see D. Kundu (3) 363-368 Montalto, A., see V. Cappellini (2) 159-168

Nandi, A.K. and E.E. Azzouz, Automatic analogue modulation recognition (2) 211-222

Narasimhan, S.V., G.R. Reddy, E.I. Plotkin and M.N.S. Swamy, Group delay based magnitude square coherence estimation by an ARMA model (3) 285–296 Ong, I.G.H., see S.S. Goh (3) 315-329
Ortega, J., see C.G. Puntonet (3) 267-284
Ozaktas, H.M. and O. Aytür, Fractional Fourier domains (1) 119-124

Paura, L., see W.A. Gardner (1) 75-83
Plotkin, E.I., see S.V. Narasimhan (3) 285-296
Popović, M. and D. Šević, Realization of an in-place unscrambler for prime factor algorithm (2) 249-252
Potchinkov, A. and R. Reemtsen, The design of FIR filters in the complex plane by convex optimization (2) 127-146
Prieto, A., see C.G. Puntonet (3) 267-284
Puntonet, C.G., A. Prieto, C. Jutten, M. Rodríguez-Alvarez and J. Ortega, Separation of sources: A geometry-based procedure for reconstruction of n-valued signals (3) 267-284

Rajan, J.J. and P.J.W. Rayner, Unsupervised time series classification (1) 57-74
Rayner, P.W.J., see J.J. Rajan (1) 57-74
Reddy, G.R., see S.V. Narasimhan (3) 285-296
Reemtsen, R., see A. Potchinkov (2) 127-146
Reusens, E, Joint optimization of representation model and frame segmentation for generic video compression (1) 105-117

Richardson, I.E.G. and M.J. Riley, Improving the error tolerance of MPEG video by varying slice size (3) 369-372
Riley, M.J., see I.E.G. Richardson (3) 369-372
Rodríguez-Alvarez, M., see C.G. Puntonet (3) 267-284
Rué, F., see A. Bijaoui (3) 345-362
Rupp, M., Normalization and convergence of gradient-based algorithms for adaptive IIR filters (1) 15-30

Šević, D., see M. Popović (2) 249-252
Sin, B. and J.H. Kim, Nonstationary hidden Markov model (1) 31-46
Stark, J.A. and W.J. Fitzgerald, Parameter-based hypothesis tests for model selection (2) 169-178
Stoica, P., see D.A. Linebarger (1) 85-104
Stoica, P., see O. Besson (2) 203-210
Swamy, M.N.S., see S.V. Narasimhan (3) 285-296

Tadokoro, Y., see Y. Xiao (2) 223-231

Xiao, Y. and Y. Tadokoro, LMS-based notch filter for the estimation of sinusoidal signals in noise (2) 223-231

